



ABSTRACT OF THE DISCLOSURE

A DC/DC-rectifier includes a transformer and a primary side bridge. The primary side bridge comprises a first pair of switches and a second pair of switches, and a secondary side bridge also comprises a first pair of switches and a second pair of switches. The switching of the first pair of switches on the primary side is linked to the switching of the first pair of switches on the secondary side. The linking is accomplished by switching off the first pair on the secondary side when the first pair on the primary side is switched on, and conversely, when the first pair on the primary side is switched off.